

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S91	10	("3174641").URPN.	USPAT	OR	ON	2007/08/14 16:47
S93	1309780	(liner or ((seal or sealing) near4 (element or member or means)) or gasket or membrane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:52
S96	550956	(venting or vented or vent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:53
S95	3433	S92 with S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:53
S94	10166	S92 same S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:53
S97	719	S94 same S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:54
S92	216673	(hinge or hinged\$3) with (top or cap or closure or cover)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:54
S100	334	S92 same S98 same S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:55

## EAST Search History

S99	92760	S96 with (top or cap or closure or cover)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:55
S98	217013	S93 with (top or cap or closure or cover)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:55
S10 1	28	("3038624"   "3100577"   "3147876"   "3315832"   "3951293"   "4093105"   "4398645"   "4646947"   "4648519"   "4712699"   "4714167"   "4741447"   "4997097"   "5020683"   "5305900"   "5460283").PN. OR ("5853096"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 13:57
S10 2	3	("2739724").URPN.	USPAT	OR	ON	2007/08/21 14:22
S10 3	27	("3485416").PN. OR ("4093105"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 14:27
S10 4	43	("2298938"   "3326401"   "3448882"   "3520416"   "3664915").PN. OR ("3951293").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 14:28
S10 5	3687	(spout or plug) with (vent or venting or vented) with (cap or closure or cover)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 21:03
S10 7	316	S105 same S106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 21:04
S10 6	1920503	movable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/05 21:04
S10 8	9	("2790570").URPN.	USPAT	OR	ON	2007/09/06 10:07

## EAST Search History

S109	28	("1559229"   "1724346"   "2177224"   "2790570"   "3174641"   "3335890"   "3480173").PN. OR ("3717276").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/06 10:08
S110	10	("3174641").URPN.	USPAT	OR	ON	2007/09/06 10:09
S111	34	("2424801"   "3045854"   "3071276"   "3114467"   "3448882"   "3471051"   "3521784"   "3951293"   "4089434"   "4121728"   "4396583"   "4765499"   "4789074"   "4863051"   "4884716"   "5117999"   "5176271"   "5180073"   "5221000").PN. OR ("5730306").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/06 10:10
S112	36	("2424801"   "3045854"   "3071276"   "3114467"   "3315832"   "3409160"   "3448882"   "3471051"   "3951293"   "4089434"   "4121728"   "4396583"   "4765499"   "4789074"   "4863051"   "5117999"   "5176271"   "5180073").PN. OR ("5579936").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/06 10:16
S113	3	("3923548"   "5455124").PN. OR ("5830594").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/06 10:17
S114	10	("3174641").PN. OR ("3628704").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/06 10:18
S115	9	("3312376").URPN.	USPAT	OR	ON	2007/09/06 10:19
S116	8	("3045854").URPN.	USPAT	OR	ON	2007/09/06 10:20
S117	6	("1724346").URPN.	USPAT	OR	ON	2007/09/06 10:22
S118	7	("3147876").URPN.	USPAT	OR	ON	2007/09/06 10:23
S120	4	("3315832").URPN.	USPAT	OR	ON	2007/09/06 10:24
S119	3	("3100577").URPN.	USPAT	OR	ON	2007/09/06 10:24
S121	11	("3071276").URPN.	USPAT	OR	ON	2007/09/06 10:25

## EAST Search History

S12 4	1675	S122 and S123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 10:29
S12 3	47078	"215"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 10:29
S12 6	190	S124 and S125	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 10:30
S12 5	3217	215/341-352.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 10:30
S12 7	1234	"222"/\$.ccls. and (movable with spout)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 11:14
S12 9	10	("3094255"   "3325054"   "3542256").PN. OR ("3677445"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/06 11:15
S13 0	33	("3542256").URPN.	USPAT	OR	ON	2007/09/06 11:17
S13 1	50	detergent and S127	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 11:20
S12 8	4	dishwashing and S127	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 11:20

## EAST Search History

S13 2	40	("2893611"   "2893612"   "3045880"   "3111245"   "3181743"   "3323694"   "3718238"   "3907179"   "4440327"   "4505312"   "4732303"   "4860934").PN. OR ("5392968").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/06 11:33
S13 7	308	S136 same S135	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 11:35
S13 6	2252182	(liner or gasket or seal or sealing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 11:35
S13 5	918	S133 same S134	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 11:35
S13 4	551986	vent or venting or vented	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 11:35
S12 2	19616	(liner or gasket or seal or sealing) with (plug or stopper) with (cap or closure or cover)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 11:35
S13 9	173	S137 same S138	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 11:36

## EAST Search History

S13 8	241406	S136 with (groove or channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 11:36
S13 3	43591	(intersect or intersecting or intersected) with (groove or channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/06 11:36
S1	731	(215/307).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 08:29
L3	2718	1 with 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 08:30
L2	3499015	(ridge or (rib or ribbing or flange or protrusion or protuberance or fin or projection) or ((protruding or projecting) near2 (means or member or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 08:30
L6	82	"215"/\$.ccls. and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 08:31
L5	1626	3 same 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 08:31
L4	290653	(ridge or (rib or ribbing or flange or protrusion or protuberance or fin or projection) or ((protruding or projecting) near2 (means or member or element))) near6 (disc or disk or ring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 08:31

## EAST Search History

L7	1021	(cap or closure or cover) and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 08:32
L10	2	("2576917").URPN.	USPAT	OR	ON	2007/09/07 08:49
L11	377	7 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 08:59
L9	644	(cap or closure or cover) same 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 08:59
L15	3	("2611904").URPN.	USPAT	OR	ON	2007/09/07 09:17
L16	0	("1355194").URPN.	USPAT	OR	ON	2007/09/07 09:18
L18	19	("2032931"   "2965257"   "3022918"   "3114467"   "3174641"   "3393818"   "3589545").PN. OR ("4036386").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/07 09:42
L17	3	("4036386").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 09:42
L19	4	("3114467"   "4036386").PN. OR ("4685580").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/07 09:45
L20	20	("2032931"   "2804225"   "4036386"   "4076152"   "4346812"   "4560077"   "4598835"   "4629083"   "5062538"   "5078290"   "5356021"   "5743420"   "5785196"   "5924586"   "6202871"   "6276543"   "6477823"   "6502710").PN. OR ("6783015"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/07 09:48
L23	8	("3045854").URPN.	USPAT	OR	ON	2007/09/07 09:49
L22	7	("3147876").URPN.	USPAT	OR	ON	2007/09/07 09:49

## EAST Search History

L25	26864	(disc or disk or ring) with (vent or venting or vented)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 09:55
L24	26864	(disc or disk or ring) with (vent or venting or vented)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 09:55
L1	26864	(disc or ring) with (vent or venting or vented)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 09:55
L27	8483	(opening or aperture or hole) with 25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 09:56
L26	8483	(opening or aperture or hole) with 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 09:56
L28	1	("2162455").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/07 10:31
L21	2	((("3147876") or ("3045854"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/07 10:31
L30	4	("3339772").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 11:52
L29	9	("2162455").URPN.	USPAT	OR	ON	2007/09/07 11:52
L31	16	("3339772").URPN.	USPAT	OR	ON	2007/09/07 11:53